Title (en)

SOUNDING REFERENCE SIGNAL DESIGN

Title (de)

DESIGN EINES LOTUNGSREFERENZSIGNALS

Title (fr)

CONCEPTION DE SIGNAL DE RÉFÉRENCE DE SONDAGE

Publication

EP 3586449 B1 20210505 (EN)

Application

EP 18771787 A 20180324

Priority

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- CN 2018080391 W 20180324

Abstract (en)

[origin: US2018278450A1] Methods and devices for assigning sounding reference signals (SRS) resources to UEs in a wireless communication network are provided. Configuration information is sent to a UE, the configuration information pertaining to a first sequence identifier (ID) to be used by the UE to generate a plurality of SRS sequences to be sent by the UE as at least part of a first SRS. Each SRS sequence of the plurality of SRS sequences is a function of a respective SRS sequence root that is a function of the first sequence ID. The first sequence ID may be a UE-specific sequence ID that is a function of a UE-specific ID associated with the UE, such as a Cell-Radio Network Temporary Identifier (C-RNTI).

IPC 8 full level

H04L 5/00 (2006.01); **H04L 27/26** (2006.01); H04J 11/00 (2006.01)

CPC (source: CN EP KR US)

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